

e) accessing the uterine cavity through the exit area of the container [without removal of the container] from the uterine cavity to enable transfer of the at least one fertilized ovocyte through the exit area into the uterine cavity [without removal of the at least one fertilized ovocyte from the uterine cavity between fertilization and transfer].--

Amend claim 50 as follows:

--50. (thrice amended) Device for intra-uterine fertilization in mammals comprising a tube means sized for introduction through the neck of the uterine cavity of the mammal into the uterine cavity and for accommodating culture medium, at least one ovocyte and spermatozoa of the mammal while lodged in the uterine cavity for a time sufficient to allow for fertilization of the at least one ovocyte therein, piston means disposed proximate one end of the tube means, said piston means being mounted for sliding movement towards the other end of the tube means, holding means for removably holding the device in the neck of the uterine cavity and for lodging the tube means in the uterine cavity, and means proximate the other end of the tube means adapted to face the back of the uterine cavity, for defining an exit area to allow access to the uterine cavity without removing the tube means from the uterine cavity and enabling transfer of the at least one fertilized ovocyte from the tube means into the uterine cavity [without removal thereof from the uterine cavity between fertilization and transfer], said piston means being

movable toward the other end to expel the at least one fertilized ovocyte from said tube means.--

Amend claim 64 as follows:

--64. (twice amended) Device for intra-uterine fertilization in mammals comprising container means sized for introduction and lodging in the uterine cavity of a mammal and for containing a culture medium and at least one ovocyte of the mammal and spermatozoa while introduced into and lodged in the uterine cavity of the mammal for a time period sufficient to allow fertilization of the at least one ovocyte, said container means including means for defining an exit area to allow access to the uterine cavity from the container means [without removal thereof from the uterine cavity] and enabling transfer of the at least one fertilized ovocyte from the container means into the uterine cavity [without removal thereof from the uterine cavity between fertilization and transfer].--

R E M A R K S

The client has pointed out that the amendments to claims 28, 50 and 64 are objectionable, because there is no basis in the application as filed for the objectionable recitations that the container means is not removed between fertilization of the ovocytes and the accessing of the embryos to the uterus.

The present invention is an improvement over the prior art insofar as sperm and at least one ovocyte and introduced into the container means and fertilized therein,